## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION** 

J1131 U.S. PTO 11/19/01

## REQUEST FOR FILING APPLICATION Under Rule 53(a), (b) & (f)

(No Filing Fee or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications) Use for Design or Utility Applications



## **RULE 53(f) NO DECLARATION**

Hon. Commissioner of Patents Washington, DC 20231

P.0294.000-US Atty. Dkt. **P** 284105 Client Ref М#

|  |   | Da          | te: Nove                      | mber 19, 2001        | 51 <b>=</b>  |  |  |  |  |
|--|---|-------------|-------------------------------|----------------------|--------------|--|--|--|--|
| Sir:   |   |             |                               |                      | "≘           |  |  |  |  |
| 1. This is a Request for filing a new <u>Patent Application(</u> Design ⊠ Utility) entitled:   |   |             |                               |                      |              |  |  |  |  |
| 2. (Complete) Title:  LITHOGRAPHIC PROJECTION APPARATUS, DEVICE MANUFACTURING METHOD  DEVICE MANUFACTURED THEREBY, CLEANING UNIT  AND METHOD OF CLEANING CONTAMINATED OBJECTS  |   |             |                               |                      |              |  |  |  |  |
| without a filing fee or Oath/Declaration but for which is enclosed the following:  |   |             |                               |                      |              |  |  |  |  |
| 3. Abstract1   | page(s).  |             |                               |                      |              |  |  |  |  |
| 4. 17 Pages of Specification (only spec. and claims); 5. Specification in non-English language   |   |             |                               |                      |              |  |  |  |  |
| 6. 13 Numbered claim(s); and   |   |             |                               |                      |              |  |  |  |  |
| 7 ⊠ Drawings: 2  | Drawings: 2 sheet(s) 1 set informal;                                    |             | 8. ⊠ formal of size: ⊠A4 □11" |                      |              |  |  |  |  |
| DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):  |   |             |                               |                      |              |  |  |  |  |
| Application No.  | Filing Date   | application | Application No.               | Filing Da            | ate          |  |  |  |  |
| (1)  |   | (2)         |                               |                      |              |  |  |  |  |
| (3)  |   | (4)         |                               |                      | <del> </del> |  |  |  |  |
| (5)  |   | (6)         |                               |                      |              |  |  |  |  |
| 10. <b>FOREIGN</b> priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in   |   |             |                               |                      |              |  |  |  |  |
| Application No.  | Filing Date   |             | Application No.               | Filing Da            | ate          |  |  |  |  |
| (1)  |   | (2)         |                               |                      |              |  |  |  |  |
| (3)  |   | (4)         | ord f                         | al priorition        | 1541-1       |  |  |  |  |
| (5) See 3 <sup>rd</sup> page for additional priorities   |   |             |                               |                      |              |  |  |  |  |
| 11. (No.) Certified copy (copies): attached; previously filed (date)   |   |             |                               |                      |              |  |  |  |  |
| in U.S. Application  | on No   |             | filed on                      |                      |              |  |  |  |  |
| <ul> <li>This is a reissue of Patent No.</li> <li>See top first page re prior Provisional, National, International application(s) (X box only if info is there and do not complete item 14 or 15.)</li> <li>This application claims benefit of the following prior US application(s), the contents of which are incorporated into this application by this reference:</li> </ul> |   |             |                               |                      |              |  |  |  |  |
| No.  | <u> </u>  |             |                               |                      |              |  |  |  |  |
| No.  | / filed   |             |                               |                      |              |  |  |  |  |
| No.  | / filed   |             |                               |                      |              |  |  |  |  |
| No. PCT/   | / filed   |             |                               |                      | which        |  |  |  |  |
| designated the U.S. and that I English   | International Application   | was _       | was not publishe              | d under PCT Action   | de 21(2) in  |  |  |  |  |
| 15. See the attached listed US applicat  | Preliminary Amendment, whitions   | hich amend  | Is the specification to o     | claim benefit of the | e above      |  |  |  |  |
| 16. Extension to date:   | Extension to date:   concurrently filed   not needed   previously filed |             |                               |                      |              |  |  |  |  |
| 17. Small Entity Status is claimed ( <u>pre</u> -filing confirmation <b>required</b> )   |   |             |                               |                      |              |  |  |  |  |
| 17(a) Attached: (No.) Small Entity Statement(s). (Since 9/8/00 Small Entity Statement not essential to make claim)   |   |             |                               |                      |              |  |  |  |  |
| 17(b) See NONPUBLICATION REQUEST under Rule 213(a) attached (Pat-258)  |   |             |                               |                      |              |  |  |  |  |

| 1  |              |                    |                       | ξ                                 | ,                                    |  |  |  |  |  |
|--|--------------|--------------------|-----------------------|-----------------------------------|--------------------------------------|--|--|--|--|--|
| 18. Assignee (optional): ASM LITHOGRAPHY B.V.  |              |                    |                       |                                   |                                      |  |  |  |  |  |
| 19. Attached:  |              |                    |                       |                                   |                                      |  |  |  |  |  |
| 20. This application is made by the following named inventor(s) (Double check instructions for accuracy.): (Listing of inventor(s) <u>not</u> a requirement, but list if known)            |              |                    |                       |                                   |                                      |  |  |  |  |  |
| (1) Inventor Willem  |              | VAN SCHAIK         |                       |                                   |                                      |  |  |  |  |  |
| First  |              | Middle Initial     |                       | Family Name                       |                                      |  |  |  |  |  |
| Residence 's-Hertogenbosch   |              | The Netherlands    |                       | The Netherlands                   |                                      |  |  |  |  |  |
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|  |              |                    |                       |                                   |                                      |  |  |  |  |  |
| (2) Inventor   | Antonie      |                    | Ellert                | DUISTERWINKEL                     |                                      |  |  |  |  |  |
|  | T =          | First              | Middle Initial        |                                   | Family Name                          |  |  |  |  |  |
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| (3) Inventor   | Bastiaan     |                    | Matthias              | MERTENS                           |                                      |  |  |  |  |  |
| Con inventor   | Bastidan     | First              | Middle Initial        | WILITIEN                          | Family Name                          |  |  |  |  |  |
| Residence  | 's-Gravenhag |                    | The Netherl           | ands                              | The Netherlands                      |  |  |  |  |  |
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| L.   | 3040)        |                    | _                     |                                   |                                      |  |  |  |  |  |
| (4) Inventor   | Hans         |                    |                       | MEILING                           |                                      |  |  |  |  |  |
| · ·  |              | First              | Middle Initial        |                                   | Family Name                          |  |  |  |  |  |
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| (5) Inventor   | Norbertus    |                    | Benedictus            | KOSTER                            |                                      |  |  |  |  |  |
| a journal of the second  |              | First              | Middle Initial        |                                   | Family Name                          |  |  |  |  |  |
| Residence  | Delft        |                    | The Netherl           | ands                              | The Netherlands                      |  |  |  |  |  |
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| (include Zip (   | Code)        |                    | _                     |                                   |                                      |  |  |  |  |  |
| 21. NOTE: FOR ADDITIONAL INVENTORS, "X" box  and list additional inventors on attached sheet (incorporated by reference)  81468.284105  Pillsbury Winthrop LLP Intellectual Property Group |              |                    |                       |                                   |                                      |  |  |  |  |  |
| Atty/Sec: JSB/r  | sp           | Sig:               | with 2 post eard re   |                                   | 03) 905-2500<br><b>703) 905-2012</b> |  |  |  |  |  |